

Date: Sun, 29 May 94 07:09:10 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V94 #588
To: Info-Hams

Info-Hams Digest Sun, 29 May 94 Volume 94 : Issue 588

Today's Topics:

 "for ID" (2 msgs)
 "The Rhythm of the Code" tape
 FCC call sign update
 GB2RS News 29th May 1994
 HELP! What does a 'defruiter' do?? (RADAR context).
 IDing
 IPS Daily Report - 28 May 94
 US QSL MANAGERS
 Where to find info about ax.25 ??? (2 msgs)

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 27 May 1994 13:32:02 -0400
From: newstf01.cr1.aol.com!search01.news.aol.com!not-for-mail@uunet.uu.net
Subject: "for ID"
To: info-hams@ucsd.edu

What is the present status of the law requiring "moblie" (for a
station that is designed to move around, whether or not it is) and
"portable" (for a fixed station that is not at the station location)
?.. and the law requiring your present location number if your
station is in a different area? Am I correct in that all of this has
gone away now that station licenses do not exist?

Jose

PS... don't ask how a station can be "not at the station location"...
you know what I mean! :)

Date: Fri, 27 May 1994 18:28:48 GMT
From: ihnp4.ucsd.edu!usc!math.ohio-state.edu!magnus.acs.ohio-state.edu!csn!
joelf@network.ucsd.edu
Subject: "for ID"
To: info-hams@ucsd.edu

Gary Coffman (gary@ke4zv.atl.ga.us) wrote:

: The rules say you should ID every 10 minutes during a QSO. And it's
: a bad practice that impedes the natural flow of conversation to say
: your callsign at the end of *every* short transmission on a repeater.
: So it's often necessary to ID after being silent for a few minutes to
: stay legal. Since you haven't signed, you're still part of the QSO,
: and need to ID at 10 minute intervals. An often satisfactory alternative
: is for everyone to ID when the repeater does.

: Gary

I believe the rules state the ID should be at least every 10 minutes and
at the end of the last transmission. The only time I do use the short
transmission ID stated above is when traffic is heavy enough on a net that
I may not get my next transmission for 10+ minutes. The FCC may
understand but why chance it.

Joel
KG0IL

Date: Sat, 28 May 94 19:09:27 -0500
From: news.delphi.com!usenet@uunet.uu.net
Subject: "The Rhythm of the Code" tape
To: info-hams@ucsd.edu

Peter E. Goodman <pegood@ss3.magec.com> writes:

>Does anyone know if "The Rhythm of the Code" from Kawa Records (advertised in
>QST classifieds) is any good? Thanks.

It was playing constantly in the Dayton Hamvention flea market area and
was completely obnoxious. It might be a decent way to learn code
(although I seriously doubt it) but to avoid domestic violence, be sure to
listen to it with headphones.

..Neil, N3DF

Date: 28 May 94 17:06:36 -0500
From: ihnp4.ucsd.edu!swrinde!elroy.jpl.nasa.gov!lll-winken.llnl.gov!noc.near.net!
news.tufts.edu!news.hnrc.tufts.edu!jerry@network.ucsd.edu
Subject: FCC call sign update
To: info-hams@ucsd.edu

This information used to get posted regularly, but I haven't seen it in a while. While it's available in every issue of QST, I suspect that people new to the hobby won't have yet joined ARRL and would be curious to know just what call signs have been issued. Thus, unless it's a duplicated effort, I'd be pleased to post the latest update when my QST arrives. I know what it's like to wait . . . and wait . . . and wait . . .

FCC ISSUED CALL SIGN UPDATE

The following is a list of the FCC's most recently issued call signs as of April 1.

District	Group A Extra	Group B Advanced	Group C Tech/Gen	Group D Novice
0	AA0QT	KG0ML	++	KB0MIQ
1	AA1JB	KD1UG	N1RPQ	KB1BHC
2	AA2RR	KF2UQ	N2YKM	KB2QXV
3	AA3HM	KE3MQ	N3RUC	KB3BBG
4	AD4RD	KR4QD	++	KE4KXC
5	AB5TP	KJ5WI	++	KC5GCF
6	AC6BN	KO6AI	++	KE6GNH
7	AB7BV	KI7XI	++	KC7BTH
8	AA8ON	KG8HY	++	KB8SBS
9	AA9KM	KF9UW	N9WPG	KB9IXQ
Hawaii	++	AH6NF	WH6TE	WH6CRE
Alaska	++	AL7PP	WL7RN	WL7CHN
Virgin Islands	WP2J	KP2CC	NP2HH	WP2AHU
Puerto Rico	++	KP4WO	++	WP4MOC

++All call signs in this group have been issued in this area.

@@ @@@@Ú@ HÚ@mes Norton (D-DC), Rep FCC ORDERS RE-TESTS
Ú@@@ Rid9@ @R-@A) and Rep Don Young OF 59 AMATEUR LICE@SEES

'T@eRe@o@ t. k f The FCC has ordered 59 amateur lice
the @ @ @" @@@ @ Ú@@@@ @@@Ú9@@@t@Ú@ ees to be re-examined on examination
i

Date: Fri, 27 May 1994 18:28:59 +0000

From: ihnp4.ucsd.edu!swrinde!pipex!demon!llondel.demon.co.uk!dave@network.ucsd.edu

Subject: GB2RS News 29th May 1994

To: info-hams@ucsd.edu

Good morning. It's Sunday the 29th of May and here is the GB2RS news broadcast, prepared by the Radio Society of Great Britain.

All listeners to this broadcast, whether RSGB members or not, are invited to the RSGB Headquarters Open Day to be held next Saturday the 4th of June. This is the perfect opportunity to call in and meet the staff, and have a tour round the building. There will be various trade and local club stands, and refreshments can be purchased. Admission from 10.30am until 4.30pm. A map of how to reach headquarters appears in June edition of Radio Communication and talk-in will be on 2 metres channel S22.

The RSGB invites all radio amateurs to attend a Regional Meeting to be held next Sunday, the 5th of June, at the Forte Crest Hotel, near Brighouse, West Yorkshire. Turn off the M62 motorway at junction 25 and go towards Brighouse, the hotel is on the right a short distance from the junction. Coffee will be served prior to the meeting which is scheduled to start at 12.15pm. These meetings are for members and non-members of the Society to meet Council Members, Society Officers and staff to discuss the workings of the Society and amateur radio related matters. For further details, contact RSGB Zonal Council Member Peter Sheppard, G4EJP, on 0964 550397.

We have been advised that there are two places still available on the coach trip to Friedrichshafen for the Hamvention in June. The coach leaves Nottingham on the 22nd of June returning to the UK on the 27th of June. The trip includes three nights in Lindau. More information can be obtained from Julian Mayfield, G0LXX on 0602 211069.

During May, the number of Instructors registered with the RSGB in the Novice Licence Training scheme topped the one thousand mark. This is excellent news and is an indication that amateurs are prepared to pass on some of their expertise and enthusiasm in training new-comers to the hobby. They are to be congratulated for the work they do in training these new radio amateurs. Many instructors have said that their reward is hearing their students using their new call signs and obviously enjoying every minute of their new found hobby.

The RSGB's Electromagnetic Compatibility Committee, or EMC, is trying to increase its network of coordinators, who deal with members EMC problems by telephone. Society members who feel they have the relevant background and would like to apply, should write to the Committee Chairman Robin Page-Jones, G3JWI. His address is correct in the RSGB Call Book. Areas in which additional EMC coordinator coverage is required, is in the Birmingham area, Northampton, Swindon, Cardiff, Ipswich, Carlisle and Sheffield.

The Annual AMSAT-UK Colloquium takes place from the 28th to the 31st of July. There are still some places available. Full details and a booking form can be obtained by writing to AMSAT-UK, 94 Herongate Road, London E12 5EQ. Completed forms should be returned to AMSAT-UK, by the 15th of July. AMSAT-UK has recently donated sixty-eight-and-a-half thousand pounds to the Phase 3D Fund. This will be used to purchase a high capacity battery which should have a life span of between 10 and 12 years. The Phase 3D satellite is due to be launched in July 1996.

The Japan Amateur Radio League has advised us that permission has now been granted for Japanese radio amateurs to increase their use of the 3.5MHz band. The extra segment allocated is between 3.747 and 3.754Mhz.

Now some items of HF DX news from the weekly RSGB DX News Sheet which is edited by Brendan McCartney, G4DY0.

Date: 28 May 1994 23:26:04 GMT
From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!wupost!waikato!auckland.ac.nz!
ccu1.auckland.ac.nz!mjr@network.ucsd.edu
Subject: HELP! What does a 'defruiter' do?? (RADAR context).
To: info-hams@ucsd.edu

I visited a small museum in a coastat town recently. It had many interesting exhibits, amongst which was a radar unit (from a ship I assume). It was a stand-alone unit with a circular CRT screen approx. 18 inches in diameter.

I managed to work out what most of the controls did except one marked 'defruiter'. Does anybody know what this control does?? I'd love to know (so would my colleagues). Unfortunately there were no explanatory labels on the unit saying where or when it was used. The 'defruiter' control was a knob - though could have been a rotary switch.

Any info. gratefully received.

T.I.A.

Mitchell - mj.rodde@auckland.ac.nz

Date: Fri, 27 May 1994 16:15:54 GMT
From: spsgate!mogate!newsgate!dtsdev0!kinzer@uunet.uu.net
Subject: IDing
To: info-hams@ucsd.edu

In article <9405271209.AA14552@maverick.aud.alcatel.com>
mrz@maverick.AUD.alcatel.COM (Kris I. Mrz) writes:

>For those who chastise using CW abbreviations on phone, let me ask: How
>would you call CQ without using a CW abbreviation?

I say: "Seek you, seek you, seek you, this is"

What have you been doing? :^)

-dave

Date: Sat, 28 May 1994 23:35:58 GMT
From: ihnp4.ucsd.edu!swrinde!pipex!sunic!trane.uninett.no!nac.no!ifi.uio.no!
wabbit.cc.uow.edu.au!news.ci.com.au!metro!ipso!rwc@network.ucsd.edu
Subject: IPS Daily Report - 28 May 94
To: info-hams@ucsd.edu

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 28/2330Z MAY 1994 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 28 MAY AND FORECAST UP TO 31 MAY

IPS Warning 15 was issued on 26 May and is current for
interval 28 May to 7 June.

1A. SOLAR SUMMARY
Activity: very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 070/005

1B. SOLAR FORECAST

	29 May	30 May	31 May
Activity	Very low	Very low	Very low

Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number : 070/005

1C. SOLAR COMMENT

None.

2A. MAGNETIC SUMMARY

Geomagnetic field at Learmonth: quiet to unsettled until 12UT, active to minor storm levels thereafter.

Estimated Indices :	A	K	Observed A Index 27 May
Learmonth	21	2122 4554	
Fredericksburg	24		05
Planetary	28		06

Observed Kp for 27 May: 2212 2222

2B. MAGNETIC FORECAST

DATE	Ap	CONDITIONS
29 May	40	Active to minor storm.
30 May	40	Active to minor storm.
31 May	35	Active to minor storm.

2C. MAGNETIC COMMENT

disturbances expected until 7 June due to a coronal hole.

3A. GLOBAL HF PROPAGATION SUMMARY

DATE	LATITUDE BAND		
	LOW	MIDDLE	HIGH
28 May	normal	normal-fair	fair

PCA Event : None.

3B. GLOBAL HF PROPAGATION FORECAST

DATE	LATITUDE BAND		
	LOW	MIDDLE	HIGH
29 May	normal-fair	normal-fair	poor-fair
30 May	normal	normal-fair	fair
31 May	normal	normal-fair	fair-poor

3C. GLOBAL HF PROPAGATION COMMENT

NONE.

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY

MUFs at Sydney were near predicted monthly values to 15% depressed.

Observed T index for 28 May: 15

Predicted Monthly T Index for May is 30.

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST

DATE T-index MUFs

29 May 0 15 to 20% below predicted monthly values.

30 May 15 Near predicted to 15% depressed.

31 May 15 Near predicted to 15% depressed.

4C. AUSTRALIAN REGION COMMENT

Degraded HF comms expected until 8 June due to coronal hole sourced activity.

--

IPS Regional Warning Centre, Sydney	IPS Radio and Space Services
email: rwc@ips.oz.au fax: +61 2 4148331	PO Box 5606
RWC Duty Forecaster tel: +61 2 4148329	West Chatswood NSW 2057
Recorded Message tel: +61 2 4148330	AUSTRALIA

Date: 28 May 1994 16:32:15 -0400

From: ihnp4.ucsd.edu!swrinde!gatech!mailer.acns.fsu.edu!freenet3.scri.fsu.edu!
freenet3.scri.fsu.edu!not-for-mail@network.ucsd.edu

Subject: US QSL MANAGERS

To: info-hams@ucsd.edu

etjfonte@ci.ua.pt (Jose Miguel Fonte) writes:

> Does anyone have the adress for this US QSL managers :

>

> W8CZN

> WA4JTK

> K8PYD

> WA1ECA

> W0IIM

> KU9C

>

> some are managers not all.TNX for reading and best 73's ... good dx'ing

>

> --

> -----	
> Jose' Miguel M.B.Fonte	Universidade de Aveiro - PORTUGAL
>	Departamento de Electronica e Telecom.
> E-mail : etjfonte@ci.ua.pt	-----


```

> |                                     | Ham callsign : CT1ENQ      "always QRV" |
> |-----|
>
>
> ~~~~~
>

```

here are the addresses you requested from a very current database:

call w8czn

```

Call-Sign: W8CZN                      Class: EXTRA
Previously: SAME CALL                  Class: ADVANCED
Real Name: JAMES F TULLIS              Birthday: JUN 13, 1941
Mailing Address: 7226 HUNTINGTON DR, HUDSON, OH 44236
Valid From: MAR 22, 1988                To: MAR 22, 1998

```

>> call wa4jtk

```

Call-Sign: WA4JTK                      Class: ADVANCED
Previously: SAME CALL                  Class: GENERAL
Real Name: ALAN E STRAUSS              Birthday: JUN 13, 1927
Mailing Address: 17401 NW 47 AVE, CAROL CITY, FL 33055
Valid From: MAY 30, 1989                To: MAY 30, 1999

```

>> call k8pyd

```

Call-Sign: K8PYD                      Class: EXTRA
Previously: SAME CALL                  Class: ADVANCED
Real Name: LEO W FRY                   Birthday: MAY 6, 1944
Mailing Address: 5740 NORTH MEADOWS BLVD, COLUMBUS, OH 43229
Valid From: SEP 9, 1986                 To: SEP 9, 1996

```

>> call wa1eca

```

Call-Sign: WA1ECA                      Class: ADVANCED
Previously: SAME CALL                  Class: GENERAL
Real Name: FRANK J DLUGOKINSKI         Birthday: NOV 14, 1937
Mailing Address: POB 772 154 WEST ST, LITCHFIELD, CT 06759
Valid From: APR 13, 1993                To: APR 13, 2003

```

>> call w0iim

```

Call-Sign: W0IIM                      Class: ADVANCED
Real Name: RAYMOND R RATH               Birthday: AUG 16, 1924
Mailing Address: STAR ROUTE BOX 410, BRUNO, MN 55712
Valid From: OCT 7, 1986                 To: OCT 7, 1996

```

>> call ku9c

```

Call-Sign: KU9C                      Class: EXTRA
Previously: WN8GUE                    Class: ADVANCED
Real Name: STEVEN M WHEATLEY           Birthday: OCT 10, 1955
Mailing Address: POB 5953, PARSIPPANY, NJ 07054
Valid From: JUN 2, 1992                 To: JUN 2, 2002

```

hope this helps,
73/DX,
Tim, N00C

Date: 28 May 1994 21:57:41 GMT
From: ihnp4.ucsd.edu!usc!sol.ctr.columbia.edu!news.kei.com!ssd.intel.com!chnews!
cmoore@network.ucsd.edu
Subject: Where to find info about ax.25 ???
To: info-hams@ucsd.edu

Sandland Oerjan (sandland@nki.no) wrote:

: I need to find as much info as possible in the ax.25 protocol.....
: rfc's faq's anything ! Oerjan Sandland

There are a couple of files on ax.25 on oak.oakland.edu under
\pub\hamradio available for FTP.

73, KG7BK, CecilMoore@delphi.com

Date: 28 May 1994 23:19:01 GMT
From: ihnp4.ucsd.edu!agate!darkstar.UCSC.EDU!news.hal.COM!olivea!
grapevine.lcs.mit.edu!chaos.dac.neu.edu!chaos.dac!wy1z@network.ucsd.edu
Subject: Where to find info about ax.25 ???
To: info-hams@ucsd.edu

In article <2s7r8m\$da4@wizard.uark.edu> plaws@comp..uark.edu (Peter Laws) writes:

Path: chaos.dac.neu.edu!grapevine.lcs.mit.edu!olivea!charnel.ecst.csuchico.edu!
nic-nac.CSU.net!usc!howland.reston.ans.net!vixen.cso.uiuc.edu!moe.ksu.ksu.edu!
wizard.uark.edu!comp!plaws
From: plaws@comp..uark.edu (Peter Laws)
Newsgroups: rec.radio.amateur.misc
Date: 28 May 1994 16:24:54 GMT
Organization: University of Arkansas
Lines: 45
References: <2s56ds\$f4d@ratatosk.uninett.no> <CqH6sw.9tt@cup.hp.com>
NNTP-Posting-Host: comp.uark.edu

jholly@cup.hp.com (Jim Hollenback) writes:

>Sandland Oerjan (sandland@nki.no) wrote:
>: Hi all !

>: I need to find as much info as possible in the ax.25 protocol.....
>: rfc's faq's anything !

>: thanks !

>ARRL
>225 Main St.
>Newington, CT 06111

>The manual is about \$10.

>Jim, WA6SDM

I think from Sandland's use of the terms "rfc" and "faq" he meant a net.source, not snailmail! Surely there is a net site that has the info.

We could try the arrl's info server. Send mail to:

info@arrl.org

With:

'send index'

in the body ...

73,
Peter Laws, N5UWY - V31WY

President,
Amateur Radio Club,
University of Arkansas / W5YM

Peter Laws <plaws@comp.uark.edu> | "The '90s are gonna make the '60s
n5uwy@ka5bml.#nwar.ar.usa.noam | look like the '50s" - Dennis Hopper

For ARRL infomserver stuff, an up-to-date 'mirror' is kept on the Boston ARC's
anonymous FTP site on oak.oakland.edu:/pub/hamradio/arrl/infomserver

You can also check either or both index files:

/pub/hamradio/00-Index.txt and /pub/hamradio/0-Index2.txt

73,
Scott

--

```
=====
| Scott Ehrlich           Amateur Radio: wy1z           AMPRnet: wy1z@wa1phy.ampr.org |
| Internet: wy1z@neu.edu   BITnet: wy1z@NUHUB           AX.25: wy1z@wa1phy.ma.usa.na |
|-----|
|           Maintainer of the Boston Amateur Radio Club hamradio FTP area on   |
|           oak.oakland.edu - /pub/hamradio                                     |
=====
```

Date: Fri, 27 May 1994 18:24:56 GMT
From: ihnp4.ucsd.edu!usc!math.ohio-state.edu!magnus.acs.ohio-state.edu!csn!
joelf@network.ucsd.edu
To: info-hams@ucsd.edu

References <N>, <gregg.300.2DE0A935@plains.nodak.edu>,
<2s34aq\$3e7@nyx10.cs.du.edu>p
Subject : Re: "for ID"

Swag Valance (gsherwin@nyx10.cs.du.edu) wrote:

: Same I guess for half the calls that add "mobile". I mean, for the most
: part I think it's great that the caller is driving around or whatever, but
: 9 times out of 10 it really makes no difference to me whether you're
: driving, walking, or standing on your head during your conversation. There's
: hardly anything that can interrupt or interfere with a conversation while
: mobile that couldn't also happen if you're "immobile" -- including walking
: through your house if overpasses are an issue. Even still, if
: I tell the person that their signal is bad, I really don't expect them to
: pull over to the shoulder anyway. Perhaps I should have some fun with this
: habit and say things like "KD6QPY scratching" or "KD6QPY digesting".

I use the "mobile" tag because depending on time/net/amount of traffic,
the mobile stations get priority. I guess at one time, the "mobile" was
required by the FCC just like a KG0IL/0 would be required if I was not at
my home station while transmitting. The rules have been relaxed a bit....
I have heard several of the other activity related calls but most of them
seem like they are just trying to be cute. It does not bother me when I
here a Mobil or Portable but some of the other stuff gets irritating...

Joel
KG0IL

Date: Fri, 27 May 1994 16:46:27 GMT
From: ihnp4.ucsd.edu!usc!math.ohio-state.edu!sol.ctr.columbia.edu!
news.ess.harris.com!news@network.ucsd.edu
To: info-hams@ucsd.edu

References <N>, <gregg.300.2DE0A935@plains.nodak.edu>,
<2s34aq\$3e7@nyx10.cs.du.edu>(
Subject : Re: "for ID"

In article <2s34aq\$3e7@nyx10.cs.du.edu>, gsherwin@nyx10.cs.du.edu (Swag Valance)
says:

>
>In article <gregg.300.2DE0A935@plains.nodak.edu>,
>Joe Gregg <gregg@plains.nodak.edu> wrote:
>>"for ID" is one of my many pet peeves. Why the heck else would you say your
>>call? You ALWAYS give your call "for ID." It is just an annoying habit.
>
>I don't know about it being a pet peeve, but I do find it funny.
>Sometimes if it's just to butt in for your 10-minute ID, yes I can see it.
>But it's rather redundant otherwise.
>
>Same I guess for half the calls that add "mobile". I mean, for the most
>part I think it's great that the caller is driving around or whatever, but
>9 times out of 10 it really makes no difference to me whether you're
>driving, walking, or standing on your head during your conversation. There's
>hardly anything that can interrupt or interfere with a conversation while
>mobile that couldn't also happen if you're "immobile" -- including walking
>through your house if overpasses are an issue. Even still, if
>I tell the person that their signal is bad, I really don't expect them to
>pull over to the shoulder anyway. Perhaps I should have some fun with this
>habit and say things like "KD6QPY scratching" or "KD6QPY digesting".

I have heard a station around here signing "commode mobile" which I think
should rightly have been stated "commode immobile" but I wasn't right there
so what do I know.

>greg | Pro Child
>gsherwin@nyx.cs.du.edu | Pro Family
> | Pro Wrestling

What about Pro Amateur Radio?

Harv
WB4NPL
jhobson@su19f.ess.harris.com

Date: (null)
From: (null)

Date: (null)
From: (null)

Date: (null)
From: (null)
And from Gambia, G0UCT and DK20C will sign C56/own-call from next Friday the 3rd until Friday the 17th of June. Activity will be on all bands 10 to 80 metres on CW, SSB and RTTY.

Now the rallies for today Sunday the 29th of May:

The East Suffolk Wireless Revival's Ipswich Rally is being held at the Maidenhall Sports Centre, Stoke Park High School, Ipswich. Doors open at 10am. The rally features trade stands, local club stands, a Novice stall, a bring and buy stall and a car boot sale. A new feature this year will be a drive-in Antenna Test facility. There is also a vintage wireless show and other displays. Refreshments will be available. Talk-in will be on 2 metres channel S22 by GB4SWR.

The Plymouth Radio and Electronics Fair is being held at Coombe Dean School, Charnhill Way, Elburton, Plymouth. Doors open at 10.30am. The event has over 25 stalls featuring electronic, computer and radio components, a large bring and buy stall and a bookstall. Refreshments will be available and talk-in is on 2 metres channel S22.

Now the two rallies we know of for next Sunday the 5th of June:

The Burnley Radio Rally is to be held at the St Peters C E Primary School, Church Street, Burnley. Doors will open at 10.30am. The rally features trade stands, local club stands and a bring and buy stall. Refreshments will be available. Further details available by telephoning 0282 37533 or 451342.

The Spalding Amateur Radio Exhibition and Rally is to be held at the Springfields Exhibition Centre, Spalding, Lincolnshire. Doors open at 10am. The event features many trade stands and a car boot sale.

Refreshments will be available. Further details available from G4TWR on 0775 722940 or G7CWM on 0775 680447.

HF contest news now:

The CQ WPX CW Contest will finish today, Sunday the 29th of May at 2359 after 48 hours. All bands from 1.8MHz to 28MHz but excluding the WARC bands can be used. No other information available but see March RadCom page 18 for other details.

The RSGB HF National Field Day Contest takes place next weekend, starting at 1500 UTC on Saturday the 4th and finishing at 1500 UTC on Sunday the 5th of June. See February RadCom for further details.

Next some VHF contest news:

The RSGB 144MHz Single, Others and SWL Contest finishes today Sunday at 1400 UTC after 24 hours. See the February edition of RadCom for further details.

The RSGB 50MHz Trophy Contest will takes place from 1400 until 2200 UTC next Saturday the 4th of June. There are five sections, Multi Operator Fixed or Portable, Single Operator Fixed or Portable and Listeners. See February RadCom page 83 for further information.

The IARU 50MHz Contest is scheduled to run from 1400 UTC on Saturday the 4th, until 1400 UTC on Sunday the 5th. See February RadCom page 83 for further details.

The Kidderminster 70 centimetre repeater GB3KR on 433.075MHz, channel RB3, has been switched off by the keeper, while maintenance work is being done on the aerial tower. The keeper G8NTU regrets any inconvenience to users, until the work is completed and the repeater is reactivated. For further details regarding the repeater contact, G8NTU whose address is correct in the RSGB Call Book.

Next some of the Special event stations that will be active during June to commemorate the 50th anniversary of D-Day, include:

GB50DD will be operating from the Veterans Tent on Southsea Common, Hampshire by members of the Horndean & District Amateur Club. Operation to be on all bands, from Wednesday the 1st, until Tuesday the 7th of

June. For further details contact Stuart, G0FYX on 0705 472846.

GB500L will be aired Ray, G0EYM and Richard, G0RNM in conjunction with the members of the Bedford and District Amateur Club from the Control Tower of the former RAF station, Little Staughton, Bedfordshire, home of the Pathfinders. The station will be operational from next Friday the 3rd, until Tuesday the 7th of June.

GB50NL will be aired by members of the Loughborough and District Amateur Club from the "Carillon" War Memorial and Museum, Queens Park, Loughborough. The station will be operational from next Saturday the 4th, until Tuesday the 7th of June on 80, 40, 20 and 2 metre bands.

GB4DD will be aired by members of the Yeovil Amateur Club from Digby Hall, Sherborne, Dorset. The station will be operational daily from 0900 until 1800 UTC from next Tuesday the 31st of May, until Tuesday the 7th of June using authentic WW2 equipment on 3.5, 7, 10 and 14MHz. Further details from Cedric telephone 0258 473845.

GB5DD, will be aired by members of the Radio Club of Thanet from the wartime site of "HMS Robinson", at Richborough, Sandwich, Kent. Operation will be from next Saturday the 4th, until Sunday the 12th of June. For further information contact Buster, G3OPL on 0843 597916.

GB2SPD, Shoreham Port Defences, will be aired to celebrate the 50th anniversary of D-Day and the activity in Shoreham Port at that time by the Worthing and District Amateur Radio Club on Sunday the 5th of June from 10.30am to 5pm using HF bands and VHF. For further details contact G4GPX on 0903 753893.

GB60L, will be aired by members of the Horndean & District Amateur Radio Club as part of Portsmouth 800 years celebration, from the 1st to the 5th of June. For further information contact Stuart, G0FYX on 0705 472846.

TM6JUN, will be aired by members of the American Association of D-Day Utah Beach Radio Amateurs from Utah Beach, from Saturday the 4th to Saturday the 11th of June. For CW check these frequencies: 3.544, 7.3, 14.044, 21.044 and 28.044MHz and for SSB, check 3.775, 7.070, 14.244, 21.344 and 28.444MHz and for VHF 144.244MHZ.

The REME Club Station, callsigns GX3IHH and GX6IHH will be aired from 0500 to 2100 UTC on Monday the 6th of June. Operation will be on all bands 80 to 10 metres, including the WARC bands and also on 2 metres, SSB and FM and 70 centimetres on FM.

A list of the many other Special Event Stations taking part in the D-Day celebrations appears in June RadCom.

And now the solar factual data:

The period from the 16th to the 22nd of May has seen solar activity remain at very low levels; no flares were reported and no M or X flares have been reported since last February. Sunspot indices have remained low and meaned at about 45. With the more active side of the sun coming into view, solar flux levels started to climb and reached 95 units by the 17th, the highest levels since March 5th, but declined slightly by the 22nd giving an average for the period of 90 units. The 90 day flux mean was 86 units on the 22nd.

The geomagnetic Ap indices declined from sub storm levels of 34 units on the 16th, down to quiet levels of 7 units by the 21st. Coronal holes are still troublesome but their intensity seems to be dying down. The electron Fluence levels are still very high due to the outbursts from the coronal holes, and stable ionospheric conditions will not return until these levels fall to nearer normal. The state has been 'Nil nothing to report' all the period. The aa indices as supplied by the British Geological Survey for the period 10th to 16th May was generally quiet, with the daily index for the week averaging 38.8 nanoTeslas about K3; the 13th was very quiet being only 11.7 nanoTeslas. The X-Ray flux levels have recovered and averaged A6.8 units; this was undoubtedly responsible for the increased solar flux levels. The monthly Ap indices for April was 26 units and the smoothed level for October 93 was 15.6 units.

I'll repeat the figures. Spots - 45; Flux - 90; Ap index - 13.4; X-ray flux - A6.8 April Ap 26 units.

Now the ionospheric data for Central France:

The F2 day-time critical frequencies at Poitiers as reported by Meudon are now being affected by the seasonal changes, so the daily highs are continuing to decline and averaged 7.0MHz. These levels are being reached around 19.00 hours. The darkness hour lows increase with the seasonal changes and averaged 3.6MHz, though there have been periods of spread F and Blanketing sporadic E. The lows are now centred about 04.00 hours.

I'll repeat the figures. Highs - 7.0MHz; lows - 3.6MHz.

Now the ionospheric data for the north:

The F2 day-time critical frequencies at Ekaterinberg averaged 5.6MHz and the darkness hour lows 3.1MHz

I'll repeat the figures: Highs - 5.6MHz; lows - 3.1MHz.

And lastly the solar forecast:

This week the more active side of the sun will be rotating away; solar flux levels are expected to be about the 75s, with the geomagnetic levels up to sub storm about an Ap of 35 units, declining slightly as the week goes by. F-layer day-time ionospheric MUFs in the south are expected to be about 21MHz, though sporadic E could give openings at times up to the 50MHz band. The darkness hours are expected to reach 14MHz. The northern stations could be affected by the expected high geomagnetic activity so levels could be well down for them. North/south paths will be generally the best.

And that's the end of the solar information.

Finally in the main news, SSL has informed the Society that as of last Wednesday morning, the latest callsigns issued were in the G0 Uniform Whiskey and G7 Sierra Juliet series, and Novice calls in the 2 0 Alpha India and 2 1 Delta Charlie series. .

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GB2RS is prepared by the Radio Society of Great Britain and is broadcast in the 80m, 40m, 6m and 2m bands.
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End of Info-Hams Digest V94 #588
